



### **MIC3975YMM Information**



For Reference Only

Part Number MIC3975YMM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LIN POS ADJ 750MA 8MSOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MIC3975YMM Specifications**

Manufacturer Part Number	MIC3975YMM	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	1.24V	
Voltage - Output (Max)	16V	
Voltage Dropout (Max)	0.5V @ 750mA	
Current - Output	750mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	15mA	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
		Report errors?

#### **MIC3975YMM Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **MIC3975YMM Payment Methods**



















## **MIC3975YMM Shipping Methods**













If you have any question about MIC3975YMM, please do not hesitate to contact us!

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